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31M1/0624

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**NOTICE OF ALLOWANCE  
AND ISSUE FEE DUE**

- ☐ Note attached communication from the Examiner  
☐ This notice is issued in view of applicant's communication filed \_\_\_\_\_

SERIES CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
07/930,997	08/17/92	010	CULBRETH, E	3106 06/24/93
First Named Applicant YALE, DONALD M.				

TITLE OF  
INVENTION RUCK STEERING STABILIZER

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3 9208	280-712.000	029	UTILITY	YES	\$585.00	09/24/93

**THE FEE DUE IS THE AMOUNT IN EFFECT AT THIS TIME. IF THE AMOUNT OF THE ISSUE FEE INCREASES PRIOR TO PAYMENT, APPLICANT WILL BE NOTIFIED OF THE BALANCE OF ISSUE FEE DUE.**

**THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.**

**PROSECUTION ON THE MERITS IS CLOSED.**

**THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.**

**HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY Status shown above.  
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
  - B. If the Status is the same, pay the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date) and serial number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to contrary.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.

**IMPORTANT REMINDER: Patents Issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.**



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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07/930,997 08/17/92 YALE

D 9208

EXAMINER
CULBRETH, E

31M1/0624

ROBERT S. NISBETT  
311 ANNIVERSARY DRIVE  
LONGVIEW, TX 75604

ART UNIT	PAPER NUMBER
3106	180C

DATE MAILED: 06/24/93

### NOTICE OF ALLOWABILITY

#### PART I.

1. ☒ This communication is responsive to Amendment filed 6/16/93
2. ☒ All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issuance Fee Due or other appropriate communication will be sent in due course.
3. ☒ The allowed claims are 18-27
4. ☐ The drawings filed on \_\_\_\_\_ are acceptable.
5. ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has ☐ been received. ☐ not been received. ☐ been filed in parent application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.
6. ☒ Note the attached Examiner's Amendment.
7. ☒ Note the attached Examiner Interview Summary Record, PTOL-413.
8. ☒ Note the attached Examiner's Statement of Reasons for Allowance.
9. ☐ Note the attached NOTICE OF REFERENCES CITED, PTO-892.
10. ☐ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

#### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

1. ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
2. ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - a. ☒ Drawing Informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. 2. CORRECTION IS REQUIRED.
  - b. ☒ The proposed drawing correction filed on 6/16/93 has been approved by the examiner. CORRECTION IS REQUIRED.
  - c. ☒ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - d. ☐ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

#### Attachments:

- ☒ Examiner's Amendment
- ☒ Examiner Interview Summary Record, PTOL-413
- ☒ Reasons for Allowance
- ☐ Notice of References Cited, PTO-892
- ☐ Information Disclosure Citation, PTO-1449

- ☐ Notice of Informal Application, PTO-152
- ☐ Notice re Patent Drawings, PTO-948
- ☐ Listing of Bonded Draftsmen
- ☐ Other

*Eric Culbreth*  
ERIC D. CULBRETH  
EXAMINER  
ART UNIT 316  
6/24/93

Art Unit: 3106

**Part III EXAMINER'S AMENDMENT**

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Mr. Robert Nisbett, applicant's attorney on June 23, 1993.

2. The following changes to the drawings have been approved by the Examiner and agreed upon by applicant: The proposed drawing change filed June 16, 1993 placing Figures 8 and 9 on a separate sheet as larger figures has been approved. Also, as indicated on the enclosed copy of the second sheet of drawings marked in red, Figures 8 and 9 were removed or cancelled from the second sheet of drawings. In order to avoid abandonment of the application, applicant must make the above agreed upon drawing changes.

3. The Patent and Trademark Office no longer makes drawing changes. 1017 O.G. 4. It is applicant's responsibility to ensure that the drawings are corrected. Corrections must be made in accordance with the instructions below.

**4. INFORMATION ON HOW TO EFFECT DRAWING CHANGES**

**1. Correction of Informalities -- 37 C.F.R. § 1.85; 1097 OG 36**

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IN APPLICATIONS FILED BEFORE JANUARY 1, 1989 OPTION (a) OR (b) MAY BE USED IN ORDER TO CORRECT ANY INFORMALITY IN THE DRAWING.

IN APPLICATIONS FILED AFTER JANUARY 1, 1989 ONLY OPTION (a) MAY BE USED.

AFTER JANUARY 1, 1991 ONLY OPTION (a) MAY BE USED REGARDLESS OF FILING DATE.

(a) File new drawings with the changes incorporated therein. The art unit number, serial number and number of drawing sheets should be written on the reverse side of the drawings. Applicant may delay filing of the new drawings until receipt of the "Notice of Allowability" (PTOL-37). If delayed, the new drawing **MUST** be filed within the **THREE MONTH** shortened statutory period set for response in the "Notice of Allowability" (PTOL-37). Extensions of time may be obtained under the provisions of 37 C.F.R. § 1.136(a). The drawing should be filed as a separate paper with a transmittal letter addressed to the Official Draftsman.

(b) Request a commercial bonded drafting firm to make the necessary corrections. A bonded draftsman must be authorized, the corrections executed and the corrected drawings returned to the Office during the **THREE MONTH** shortened statutory period set for response in the "Notice of Allowability" (PTOL-37). Extensions of time may be obtained under the provisions of 37 C.F.R. § 1.136(a).

#### **Timing of Corrections**

Applicant is required to submit acceptable corrected drawings within the three month shortened statutory period set in the "Notice of Allowability" (PTOL-37). Within that three month period, two weeks should be allowed for review by the Office of the correction. If a correction is determined to be unacceptable by the Office, applicant must arrange to have an acceptable correction re-submitted within the original three month period to avoid the necessity of obtaining an extension of time and of paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within the set (or extended) period will result in **ABANDONMENT** of the application.

2. **Corrections other than Informalities Noted by Draftsman on the PTO-948.**

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All changes to the drawings, other than informalities noted by the Draftsman, **MUST** be made in the same manner as above except that, normally, a red ink sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

5. The following changes were made in order to correct 35 USC 112 issues:

a. The amendment to page 4, line 19 after "purposes" (Paper No. 8) was deleted.

b. On page 4, line 18, the comma (,) was changed to a semi-colon (;).

c. In claim 18, line 15, "directly" was deleted.

d. In claim 19, line 2, "truck" was changed to --vehicle--, and the underlining under "18" was deleted.

e. In claim 20, line 2, "truck" was changed to --vehicle--, and the underlining under "18" was deleted.

f. In claim 21, line 2, "truck" was changed to --vehicle--, and the underlining under "18" was deleted.

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g. In claim 22, line 2, "truck" was changed to ~~--vehicle--~~, and the underlining under "18" was deleted.

h. In claim 22, line 3, "ranges" was changed to ~~--range--~~.

i. In claim 23, line 1, "truck type" was deleted.

j. In claim 23, line 11, "truck" was changed to ~~--vehicle--~~.

C1 k. Claim 23, lines 12-13 were changed to read: ~~--an adjustable~~  
air bellows spring means mounted on and above each of said leaf  
springs with a saddle bracket which--.

l. In claim 23, line 15, "of said saddle brackekt" was deleted.

m. In claim 24, line 2, "truck" was changed to ~~--vehicle--~~.

n. In claim 25, line 2, "truck" was changed to ~~--vehicle--~~.

o. In claim 26, line 2, "truck" was changed to ~~--vehicle--~~.

p. In claim 27, line 2, "truck" was changed to ~~--vehicle--~~.

q. In claim 27, line 3, "ranges" was changed to ~~--range--~~.

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6. The following is an Examiner's Statement of Reasons for Allowance: The prior art does not teach, in combination with the other elements recited, air bellows spring means slidably mounted on top of leaf springs by a U-shaped saddle bracket positioned on the leaf spring in a space extending from immediately behind the steering axle to a point about halfway between the steering axle and the rear of the leaf spring.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Culbreth whose telephone number is (703) 308-0360.

ec  
June 24, 1993

*Eric Culbreth*  
6-28-93  
ERIC D. CULBRETH  
EXAMINER  
ART UNIT 316  
6/24/93